

12-17-01

A

11/02/01  
JC951 U.S. PTO

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David W. Edmunds,  
Robert Minns, and James  
W. Sinclair

Filed: Herewith Docket No.: 1028-004US01

Title: A CALCULATION ENGINE FOR USE IN OLAP ENVIRONMENTS

JC564 U.S. PTO  
10/016262  
11/02/01

**CERTIFICATE UNDER 37 CFR 1.10:**  
"Express Mail" mailing label number: ET508955603US  
Date of Deposit: November 2, 2001

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Washington, D.C. 20231.

By: Celia A. Roberts  
Name: Celia A. Roberts

REQUEST FOR PATENT APPLICATION UNDER 37 C.F.R. § 1.53(b)

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached correspondence relating to this application:

- ☒ Transmittal sheet containing Certificate of Mailing.
- ☒ Utility Patent Application: Spec. 18 pgs; Claims 4 pgs; Abstract 1 pg.  
The fee has been calculated as shown below in the "Claims as Filed" table.
- ☒ 5 sheets of formal drawings.
- ☒ Signed Combined Declaration and Power of Attorney (4 pgs.)
- ☐ Assignment including Recordation Form Cover Sheet, and fee of \$40.00.
- ☒ Check in the amount of \$740.00 for filing fee.
- ☐ Nonpublication Request.
- ☒ Return postcard.

**CLAIMS AS FILED**

Number of Claims Filed	In Excess of:	Number Extra	Rate	Fee
Basic Filing Fee				\$740.00
Total Claims				
4	20	x	\$18.00	= \$
Independent Claims				
3	3	x	\$84.00	= \$
MULTIPLE DEPENDENT CLAIM FEE				
TOTAL FILING FEE				\$740.00

Please apply any charges not covered, or any credits, to Deposit Account No. 50-1778.

10016262 11/02/01

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (651) 735-1100.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to Practitioners at Customer Number 28863.



28863

PATENT TRADEMARK OFFICE

Date:

November 2, 2007

By:

Kent J. Sieffert

Name: Kent J. Sieffert

Reg. No.: 41,312

SHUMAKER & SIEFFERT, P.A.  
150 Gateway Corporate Center I  
576 Bielenberg Drive  
St. Paul, Minnesota 55125  
Telephone: 651.735.1100  
Facsimile: 651.735.1102

10016262 110201